

Fig. 1

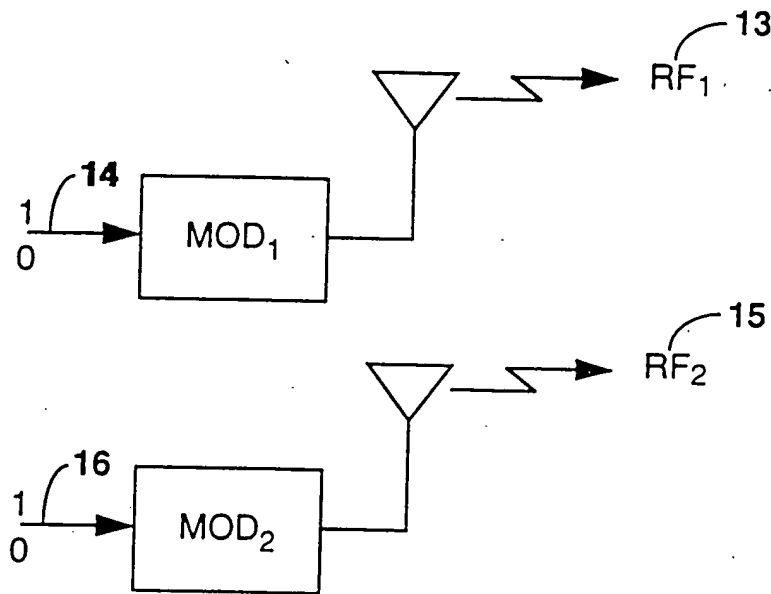


Fig. 2

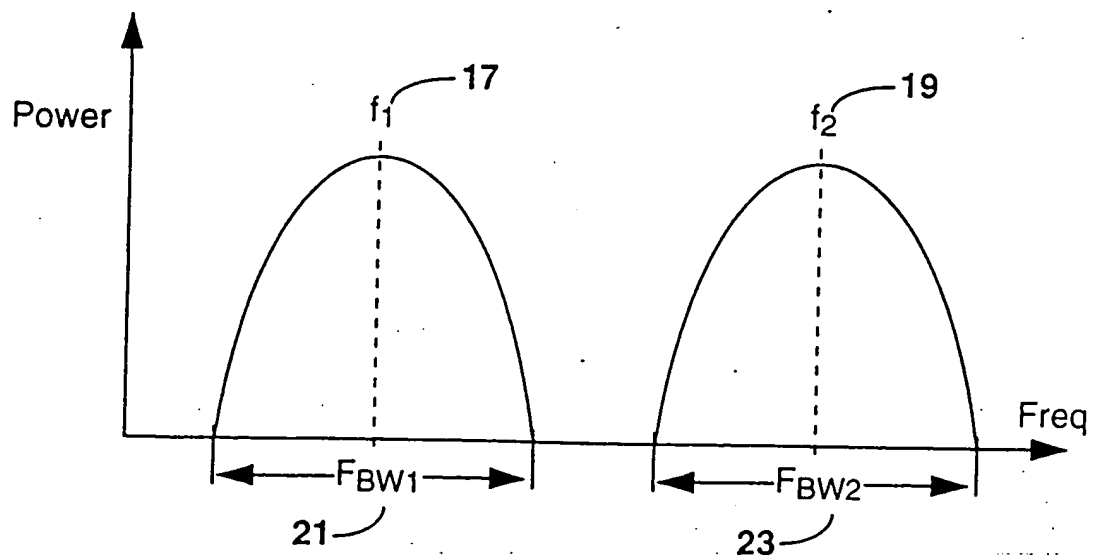


Fig. 3

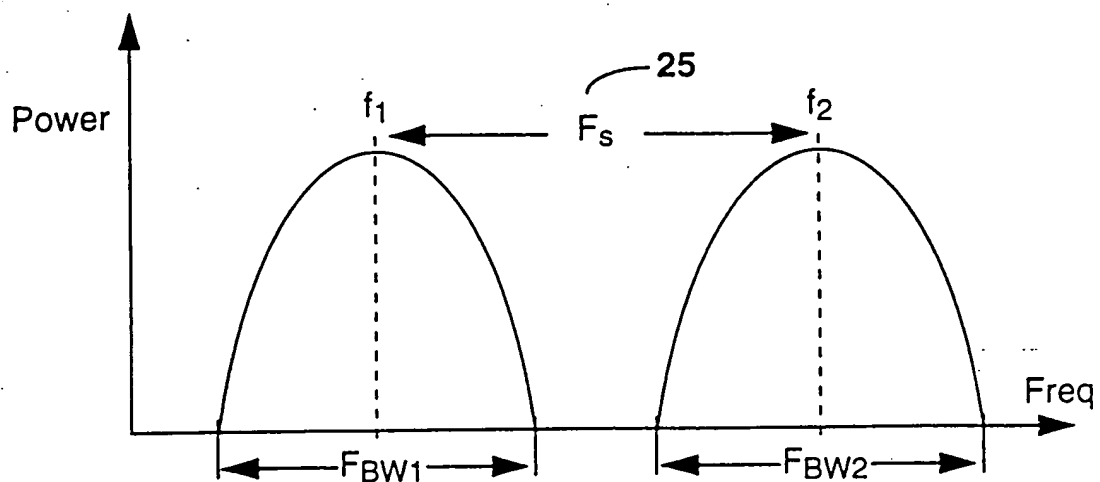


Fig. 4

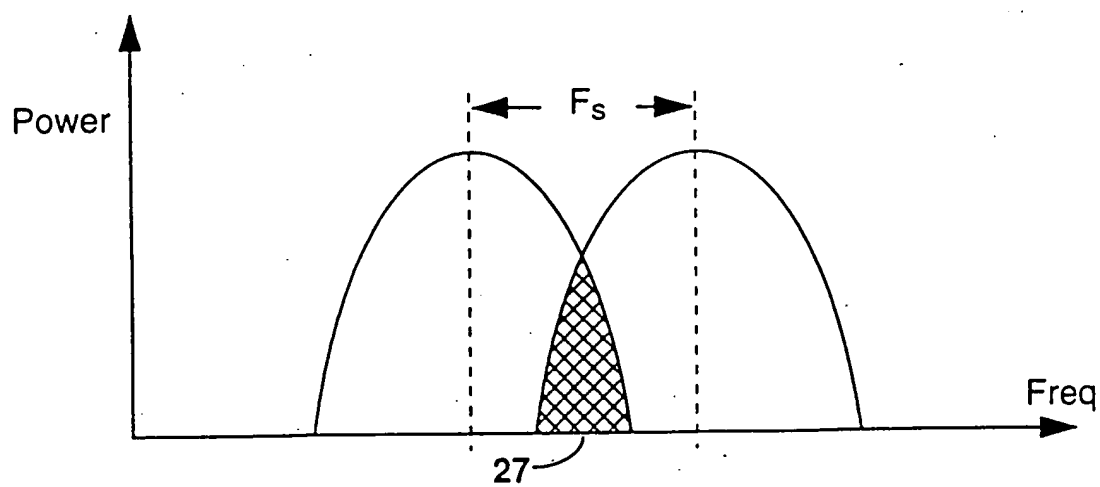


Fig. 5

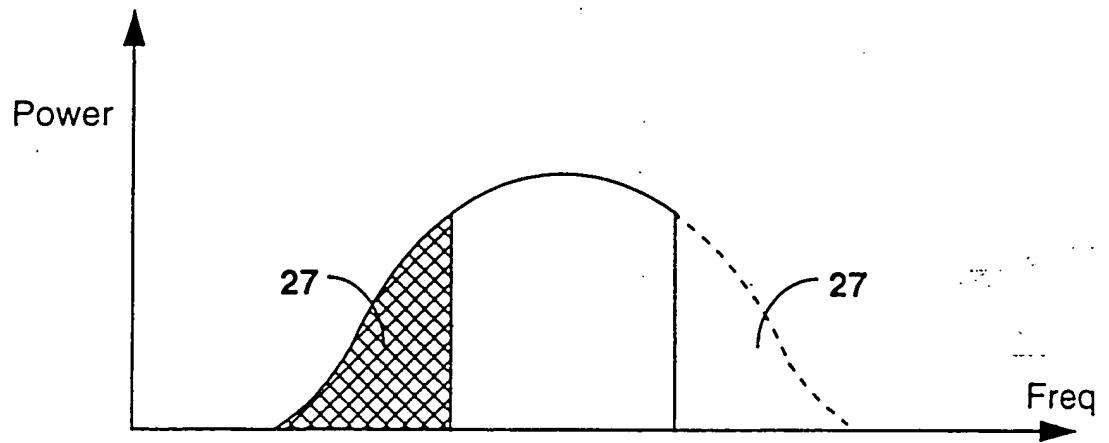


Fig. 6

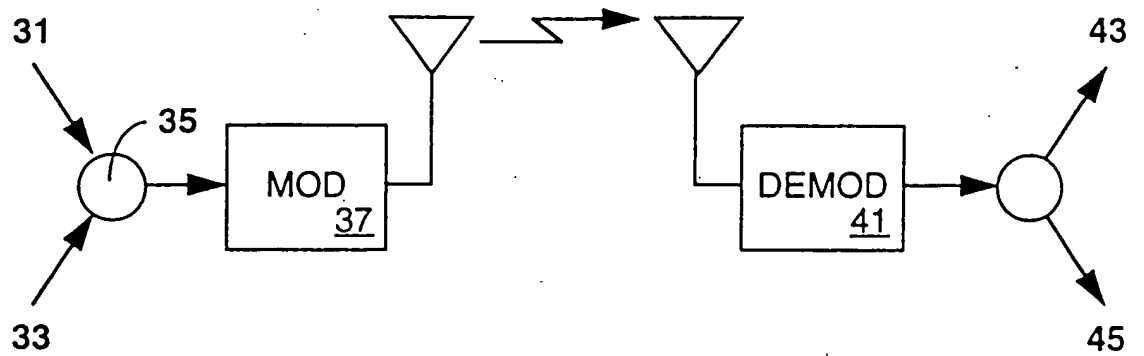
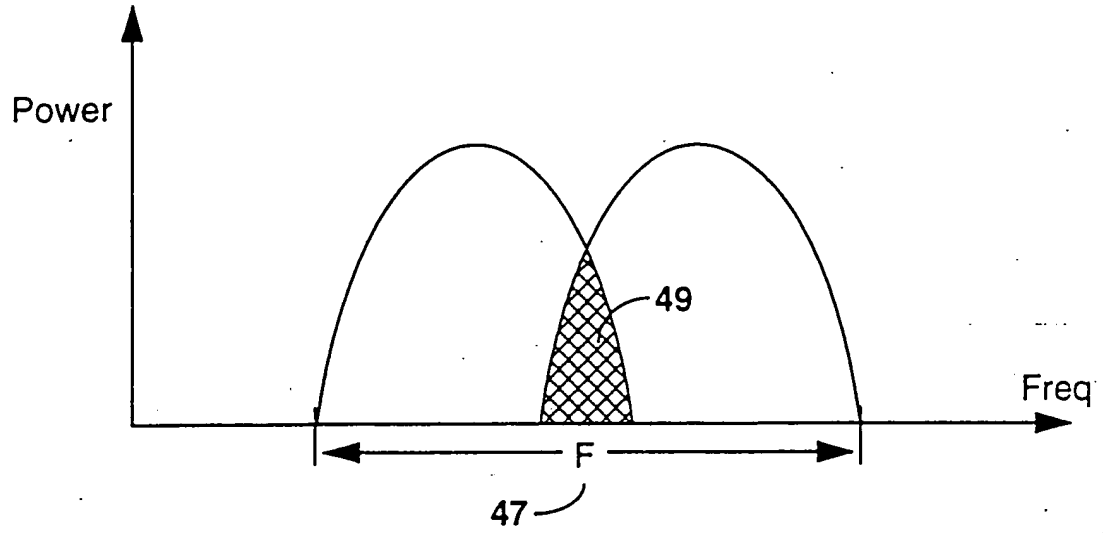
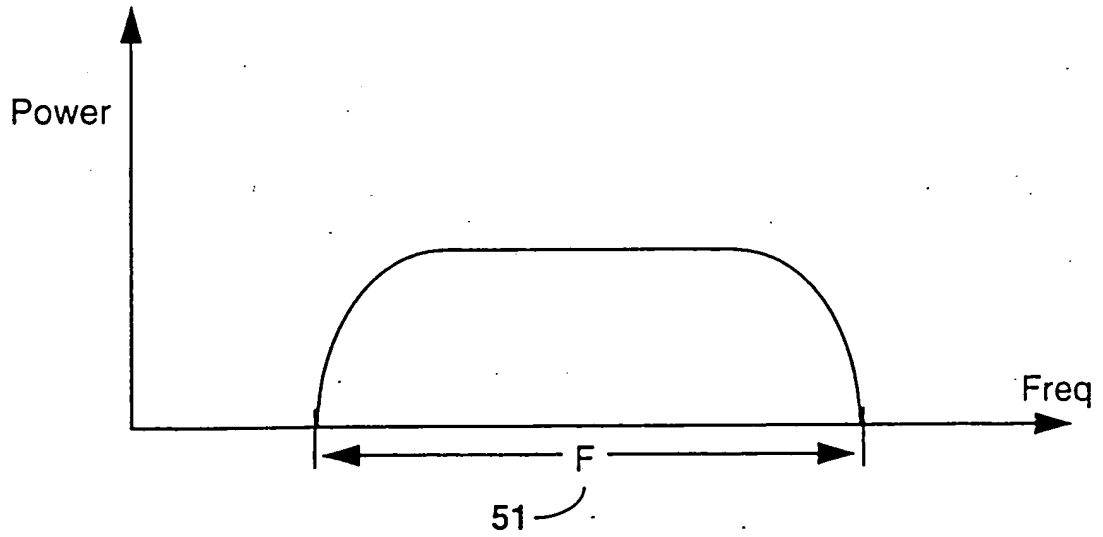


Fig. 7

**Fig. 8 (A)****Fig. 8 (b)**

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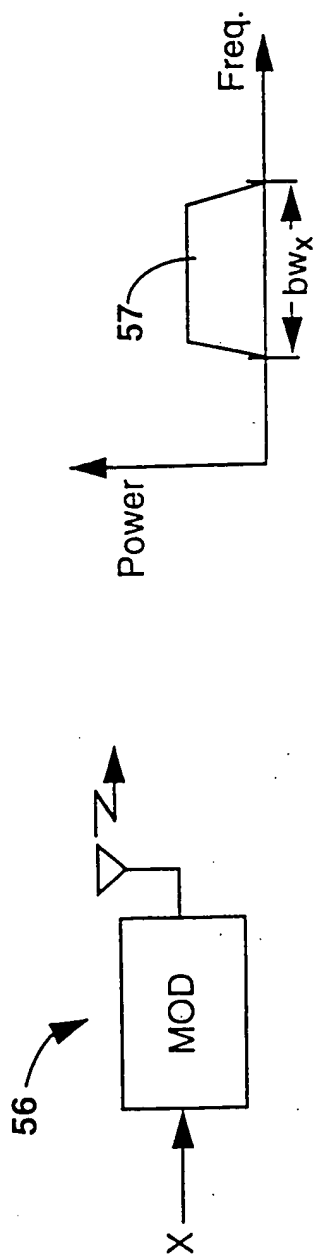


Fig. 9 (A)

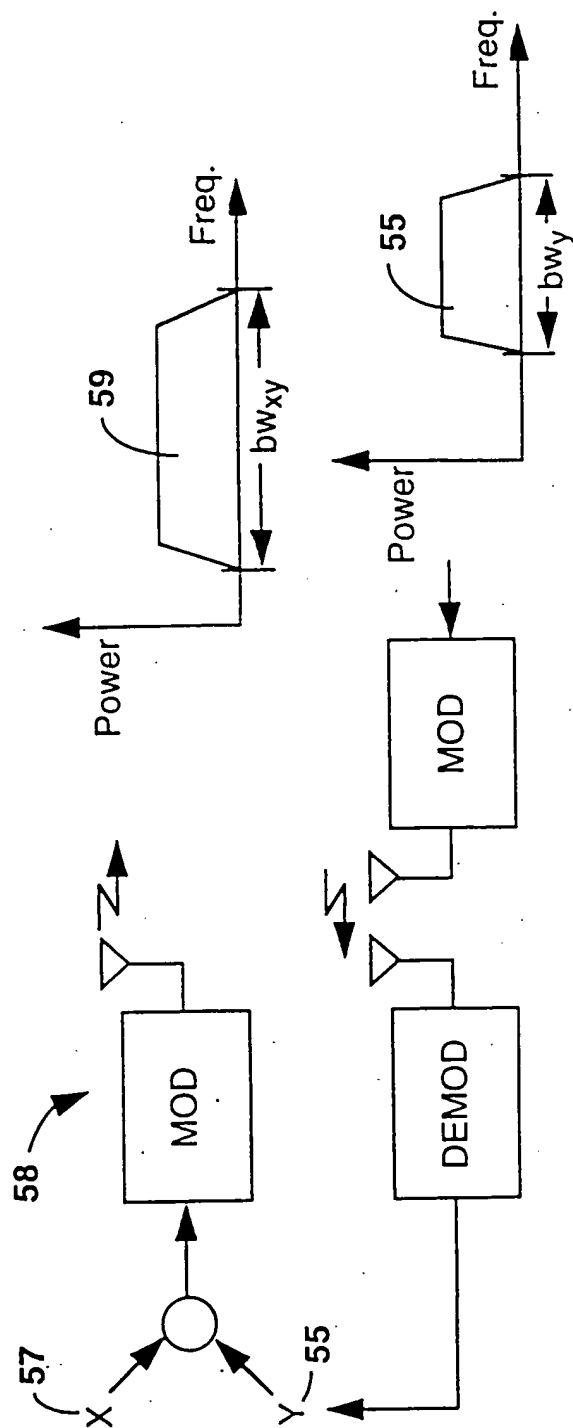


Fig. 9 (b)

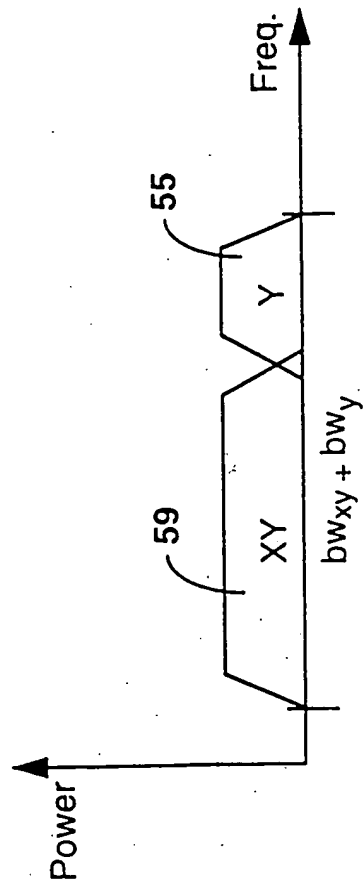


Fig. 10

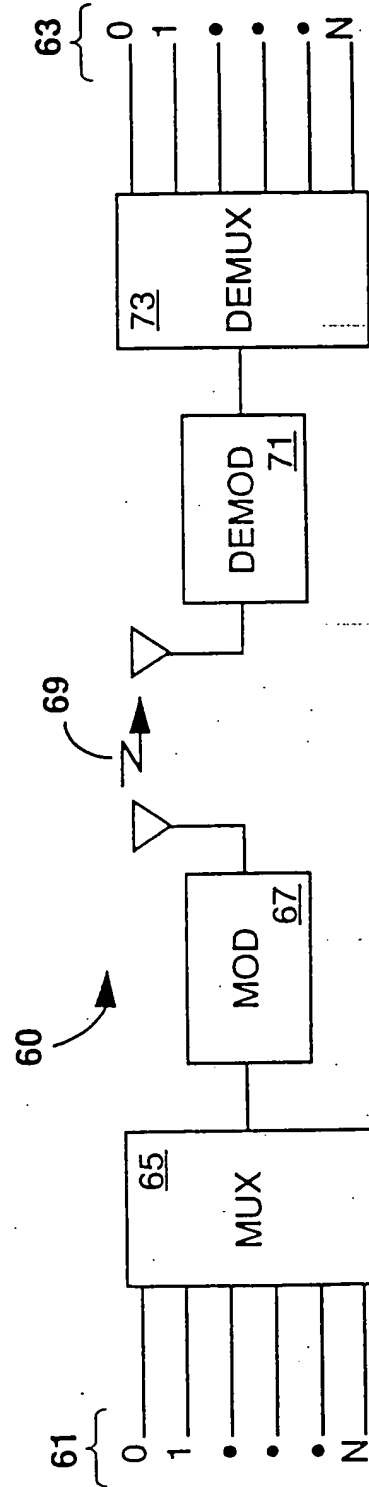


Fig. 11



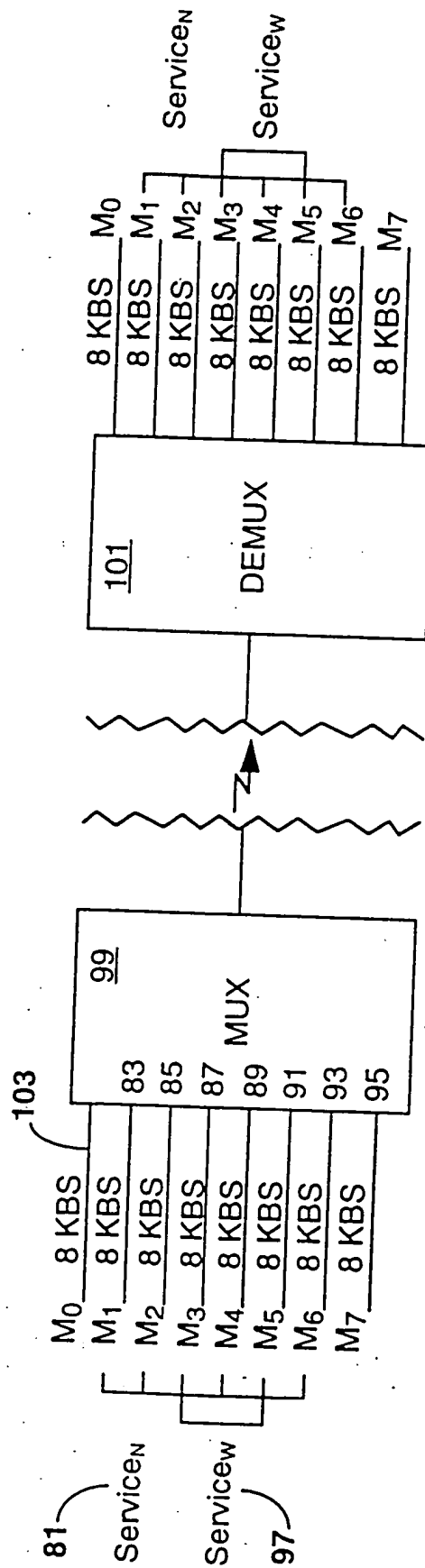


Fig. 13



Service	Center Freq.	BW	Total # of Slots	N Slots	Slot Nos.
N	$f_c$	bw	8	4	1, 2, 4, 6 = 32 KBS
W	$f_c$	bw	8	2	3, 5 = .16 KBS

Fig. 14

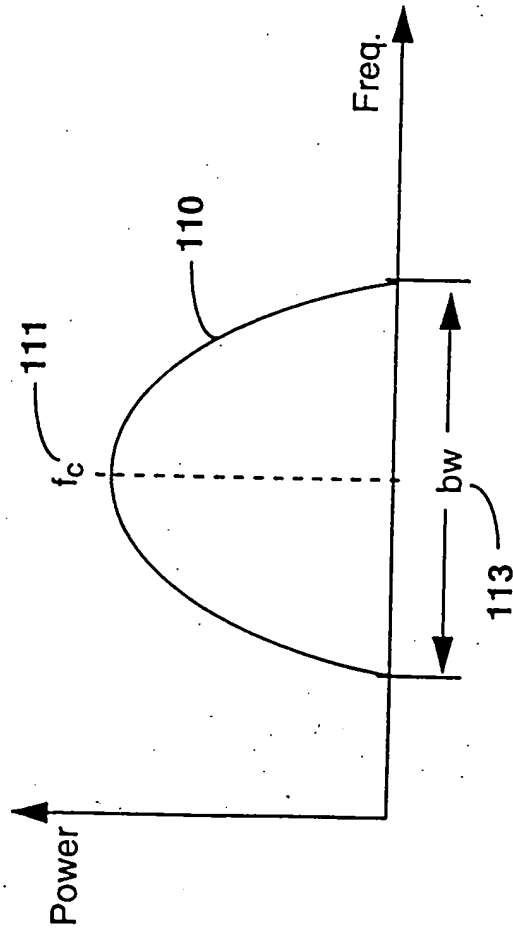


Fig. 15

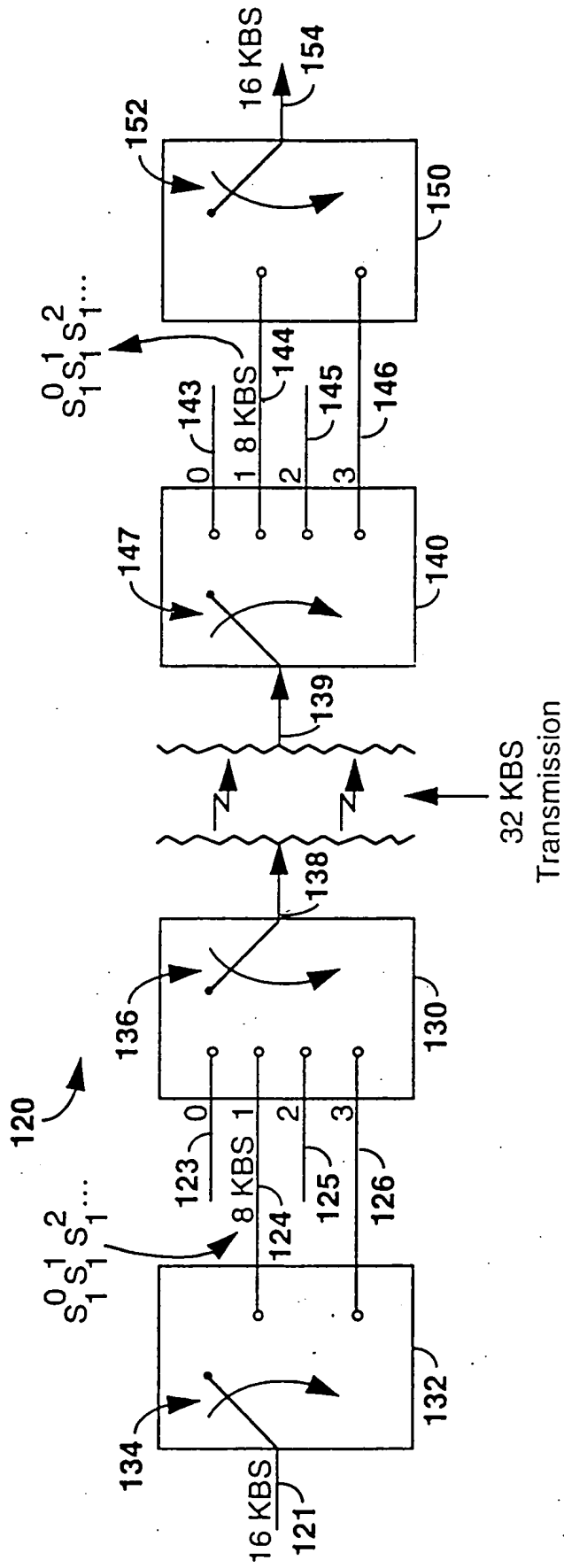


Fig. 16

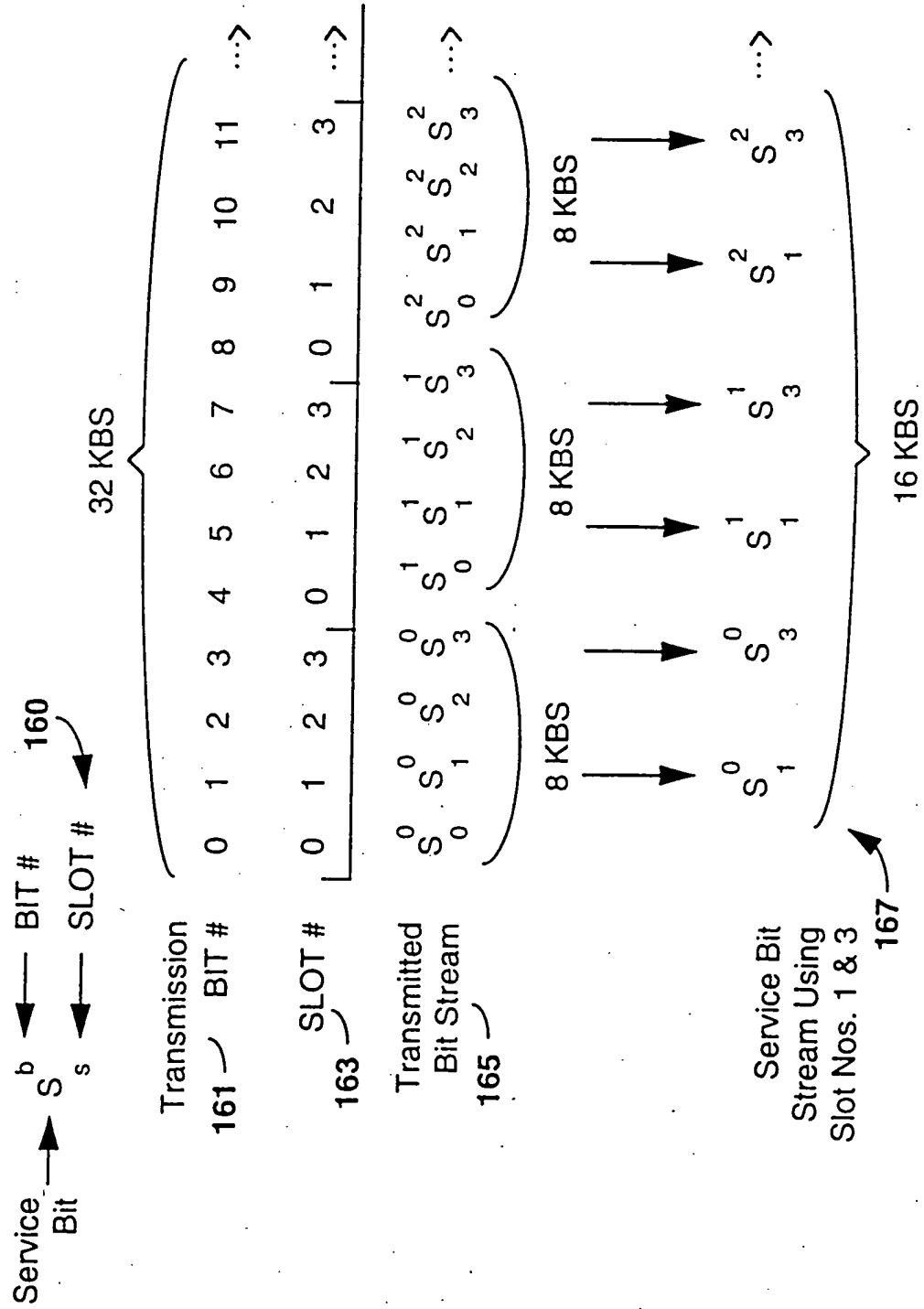


Fig. 17

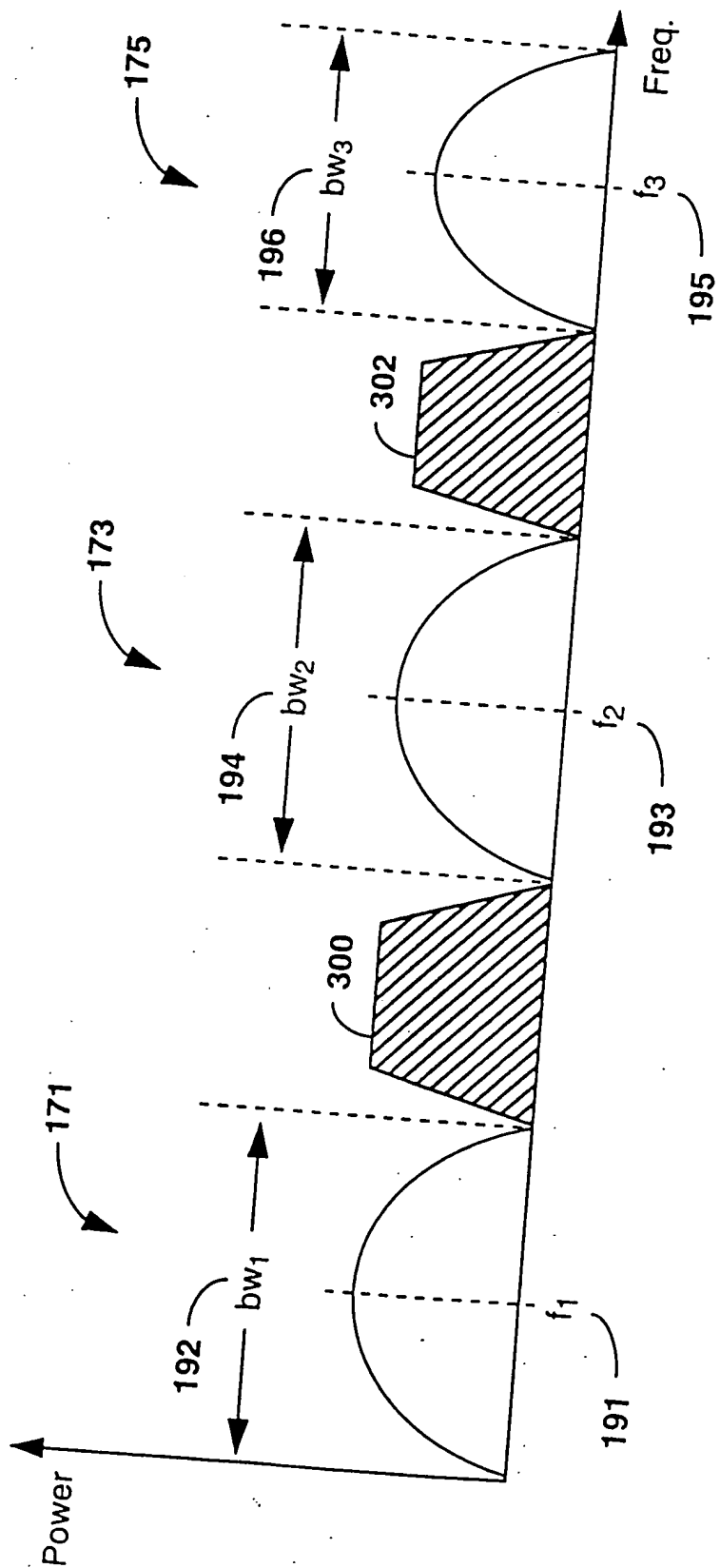


Fig. 18

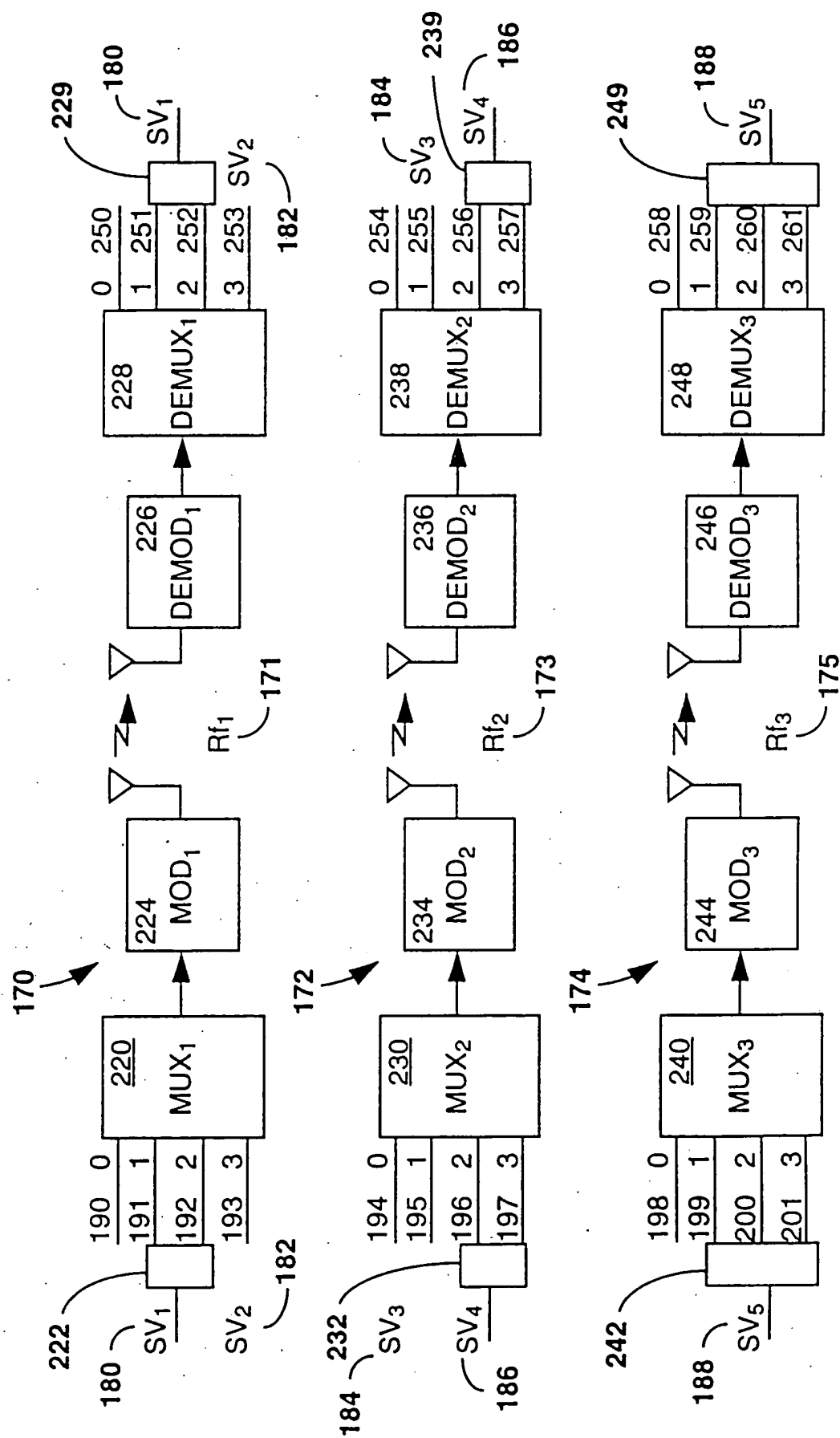


Fig. 19

Service (SV) #	Carrier Center Freq.	Band-Width	Total # of Slots	# of Slots Used	Slot Nos.
1	$f_1$	$bw_1$	4	2	1, 2
2	$f_1$	$bw_1$	4	1	3
3	$f_2$	$bw_2$	4	1	1
4	$f_2$	$bw_2$	4	2	2, 3
5	$f_3$	$bw_3$	4	3	1, 2, 3

Fig. 20

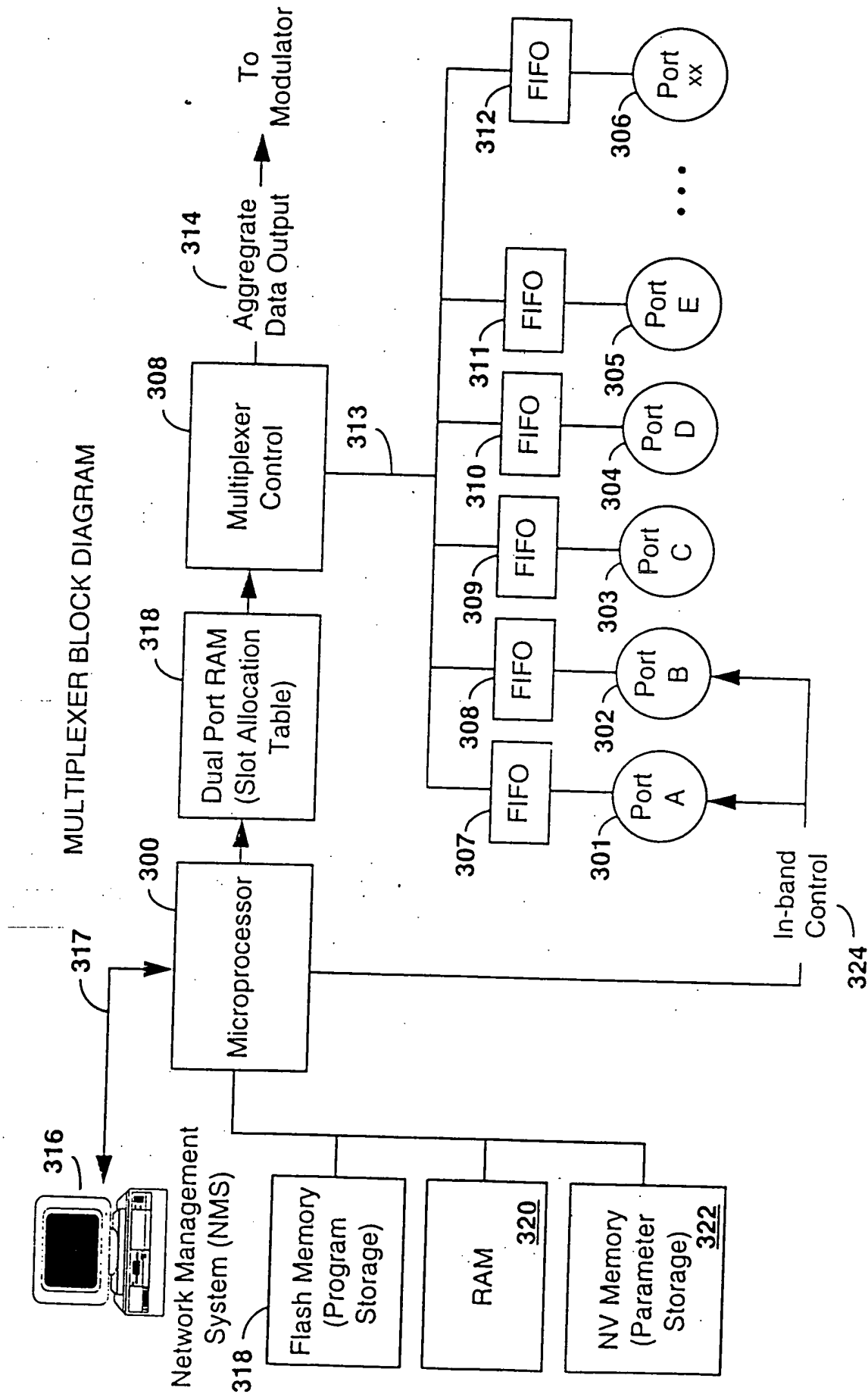


Fig. 21

## RECEIVER BLOCK DIAGRAM

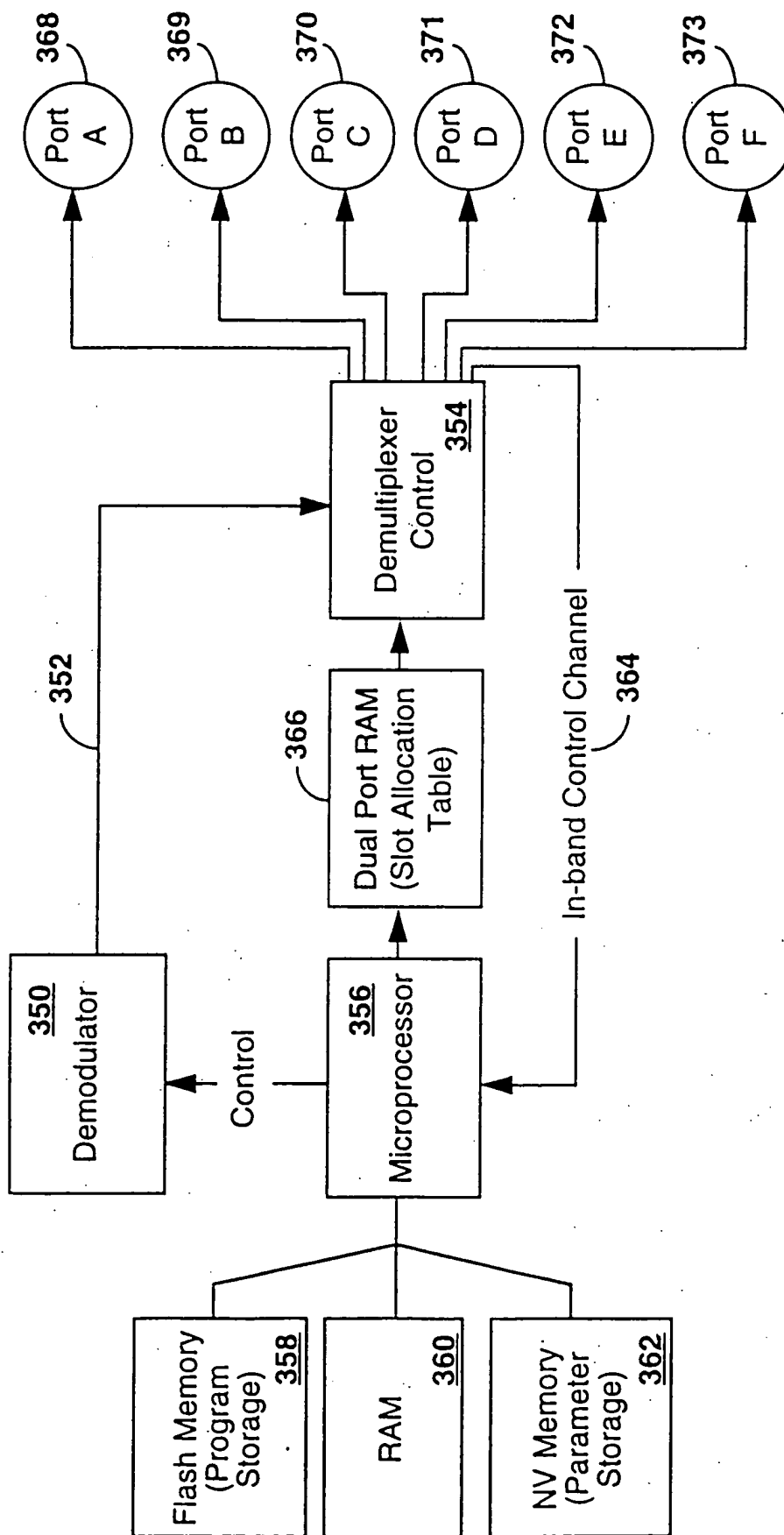
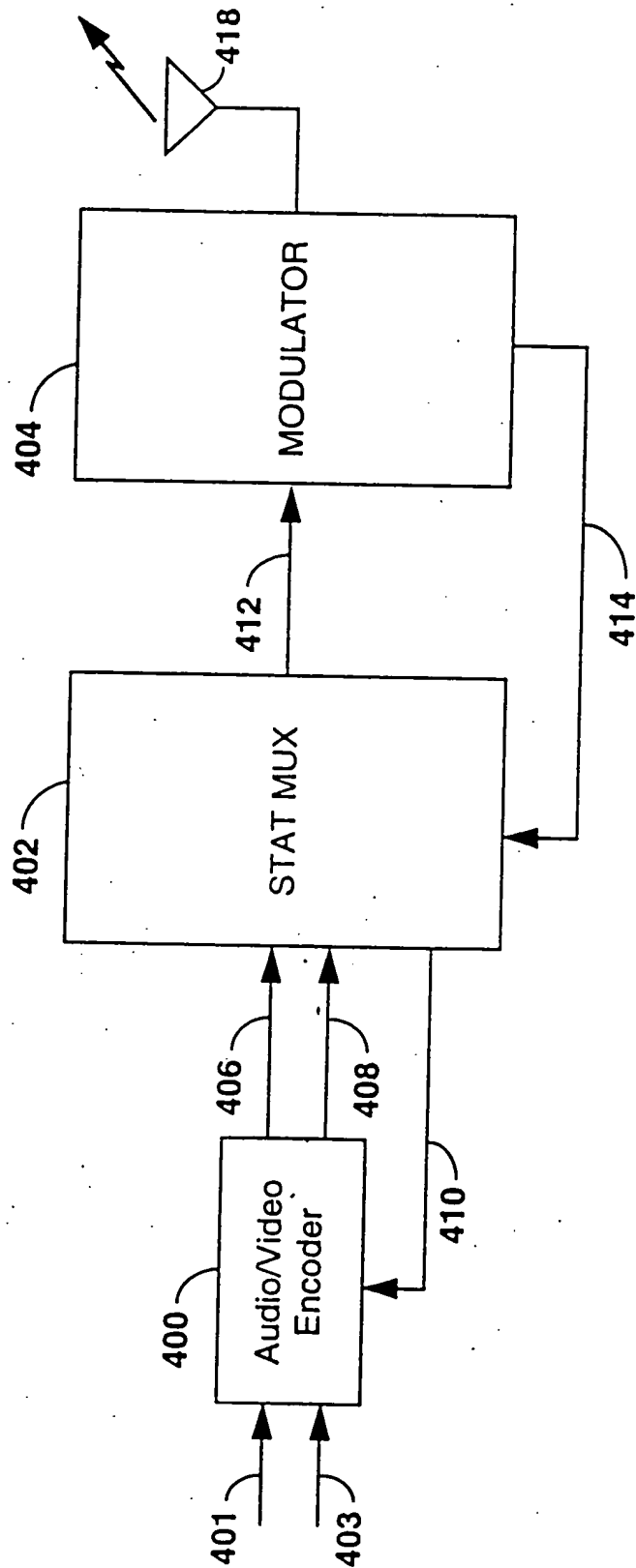


Fig. 22





**Fig. 23**  
PRIOR ART

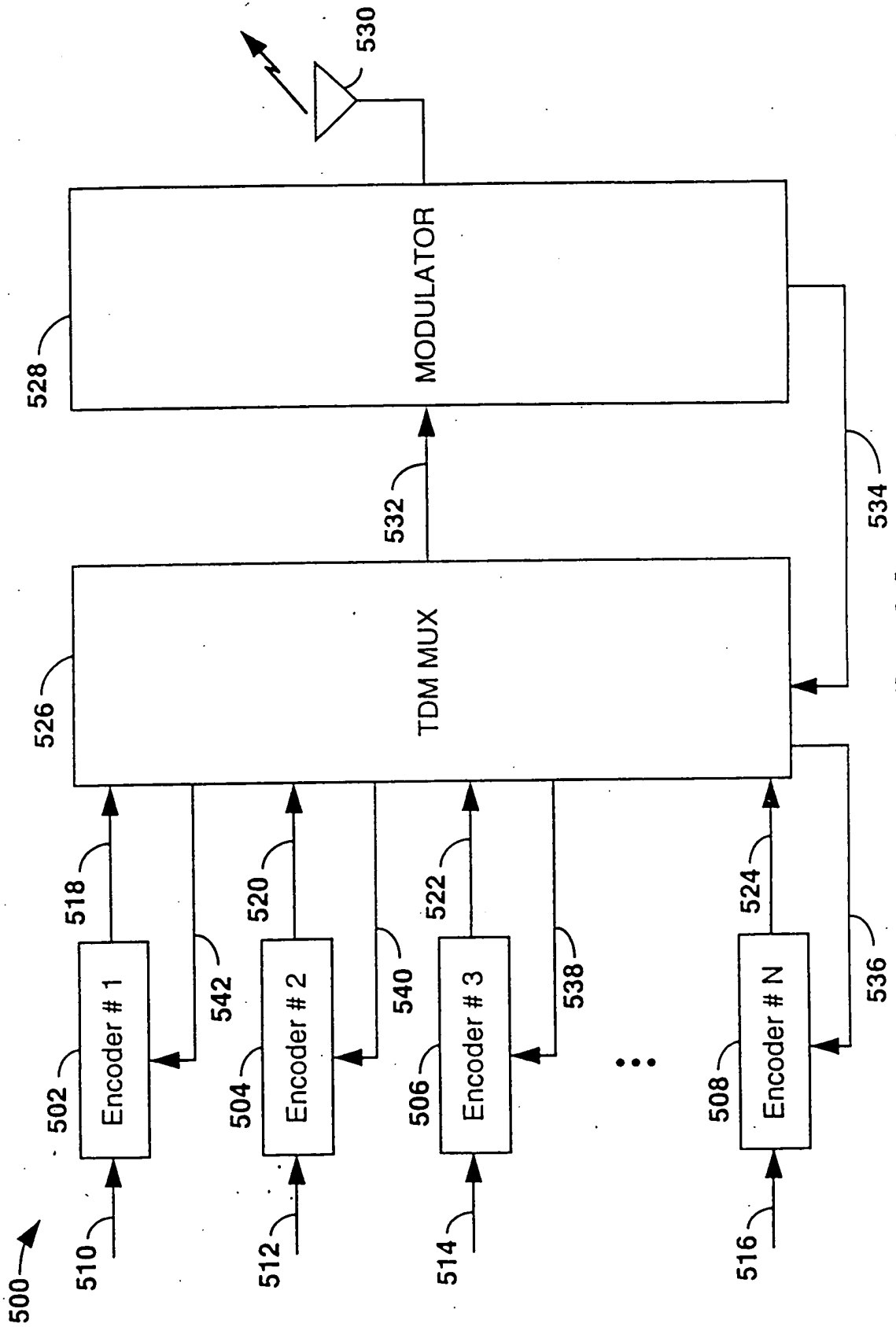
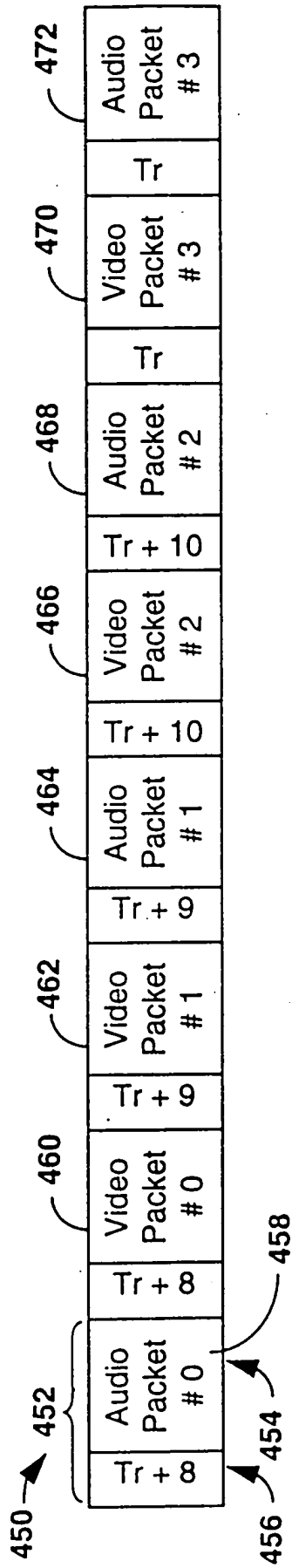
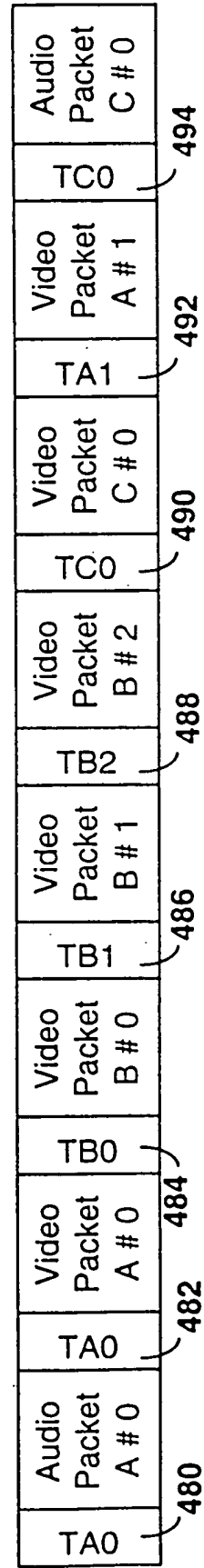


Fig. 24



**Fig. 25**  
PRIOR ART



**Fig. 26**  
PRIOR ART

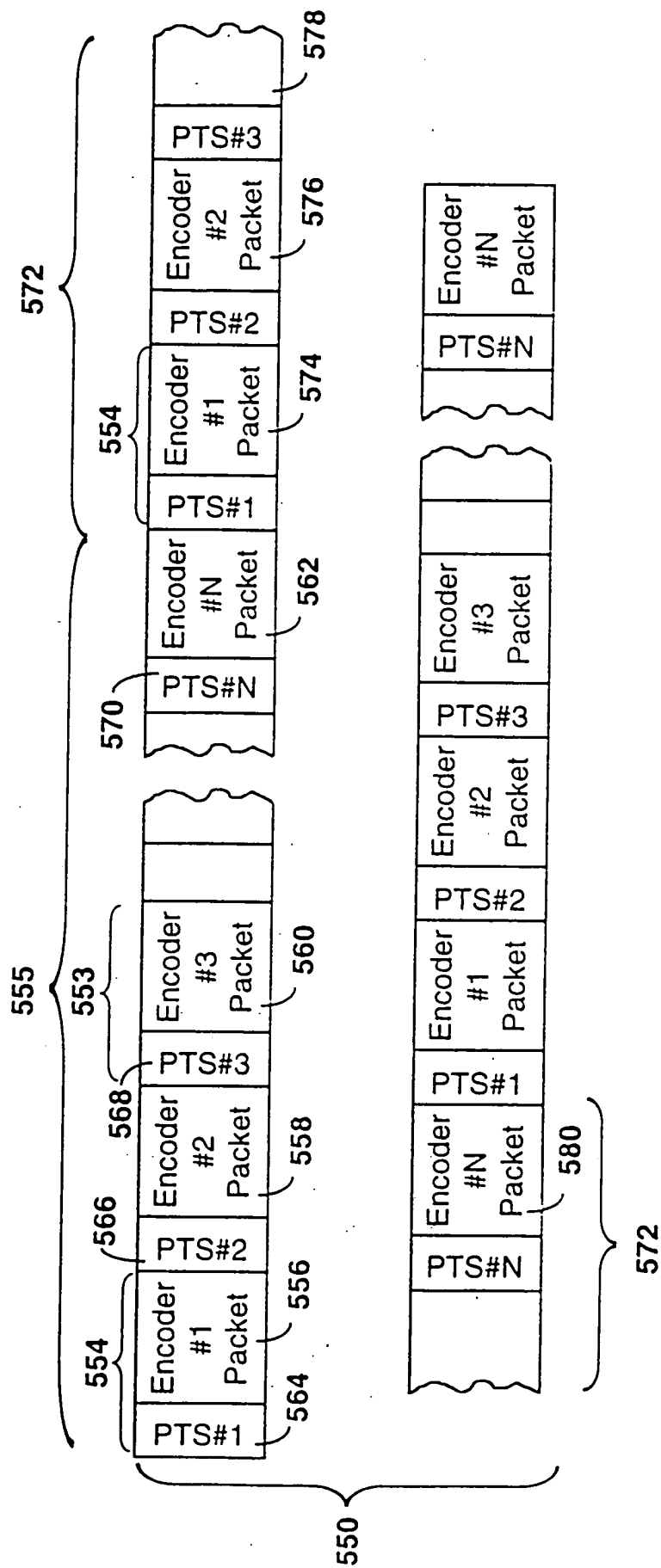


Fig. 27

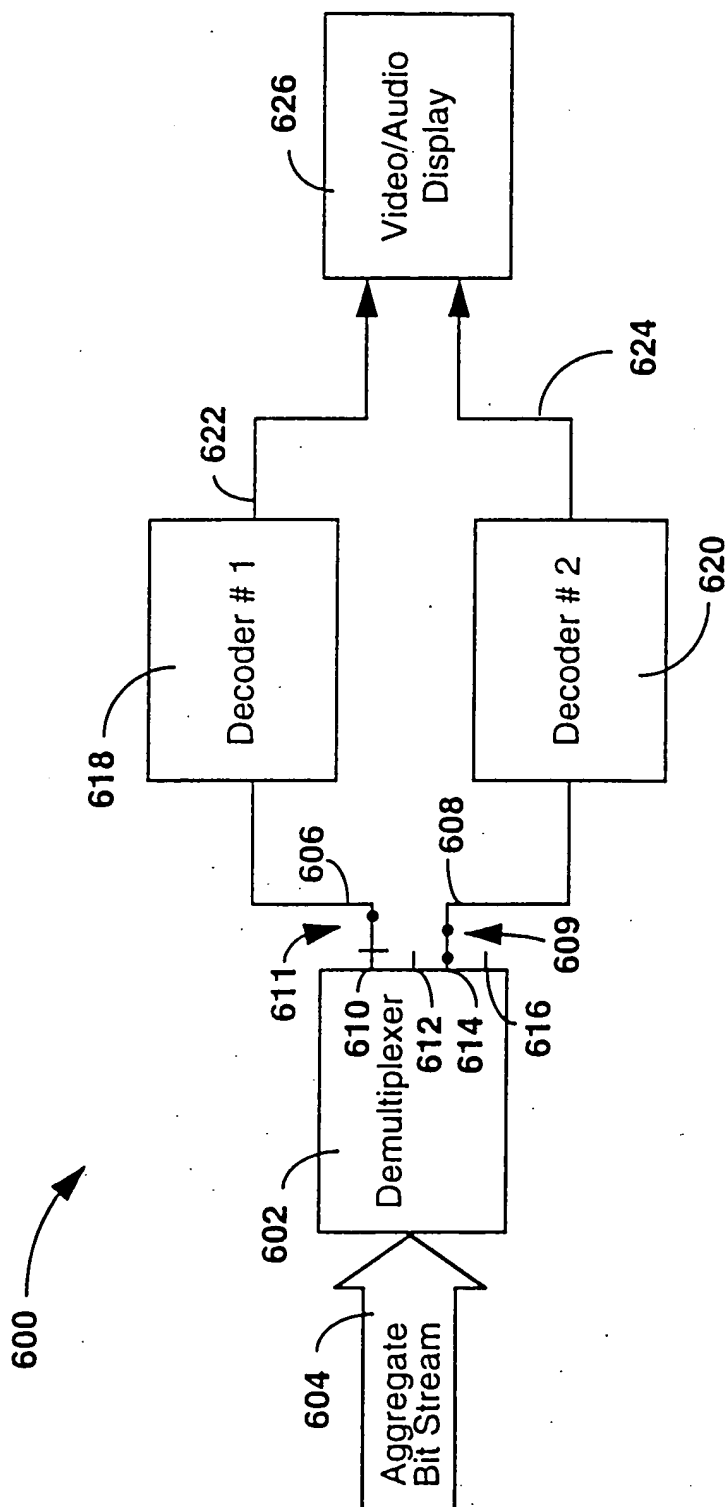


Fig. 28